Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 19 Mar 2023 until 23:59 on Monday 20 Mar 2023

Forecast Issued on Sunday 19 Mar 2023 at 00:19

Confidence: High for a largely fine day through much of tomorrow and for an unsettled week but lower with regard to timing of arrival and clearance of the more persistent bands of rain.

Headline for Sunday 19 Mar 2023: Bright and mainly dry with sunny spells. Evening rain.

Mountain weather hazards on Sunday 19 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Cloudy	Light rain	Light rain
Precipitation probability					
10%	10%	<05%	<05%	40%	50%

Forecast for Sunday 19 Mar 2023

Weather: A rather cloudy start but soon becoming brighter with sunny spells developing, the best of these around midday. However cloud above the summits thickens through the afternoon, bringing outbreaks of rain, preceded briefly by sleet or wet snow over the higher summits, east through the evening, the rain becoming more persistent later in the evening.

Chance of cloud-free hill tops above 800m: Around 60% at dawn rising close to 100% by midday, falling to 10% or lower by midnight.

Low Cloud and visibility: Occasional or periods of cloud above about 600m at first gradually lifting above the summits through the morning, more persistent cloud above 450-600m develops during the evening. Away from cloud visibility very good, falling to several kilometres in rain, sleet or wet snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 19 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/30 NW	13/18 NW	13/18 W	18/25 SW	21/27 SW	33/41 S	37/47 S
600	15/19 NW	11/15 NW	11/15 W	14/21 SW	18/25 S	24/32 S	24/34 S
300	9/16 NW	7/12 NW	8/14 W	9/17 SW	11/21 S	17/30 S	17/31 S
Valley	9/17 NW	8/13 W	9/14 W	9/16 SW	11/20 S	17/30 S	18/33 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-8	-0/-6	1/-4	0/-6	0/-7	1/-6	2/-5
600	2/-3	2/-2	3/-1	3/-2	2/-4	2/-4	4/-2
300	4/0	4/2	6/3	6/2	4/1	4/-0	6/1
Valley	5/2	6/3	7/5	7/4	6/2	5/1	7/2
Freezing Level*	900m	800m	800m	800m	1100m	2400m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Still a significant chill, especially at higher elevations, despite the dry and bright conditions.

Forecast for Monday 20 Mar 2023

Weather: A mostly cloudy day with outbreaks of rain, these persistent at times, especially across western hills. Best of any drier, brighter interludes expected in the east.

Maximum wind: South-westerly 20-25mph, with gusts around 40-45mph over ridges and higher summits at first and again in evening.

Chance of cloud-free hill tops above 800m: Little or no chance across western hills, but 25% over eastern hills.

Low Cloud and visibility: Periods or persistent cloud above 450-600m, lowering to 300m or less, especially over western hills, at times, but cloud becoming more occasional above 600-750m at times over eastern parts. Away from cloud visibility good falling to several kilometres in rain.

Temperature: **Valleys:** Plus 5 or 6 Celsius rising to plus 13 or 14 Celsius by day
At 800m: Around plus 3 Celsius rising to plus 7 Celsius
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:19 on Sun 19 Mar 2023

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